

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.
36048/US/2 - 475396-00173Serial No.
To be determined**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)Applicant(s)
Gilad Lerman et al.Filing Date
Herewith (May 16, 2006)Group
To be determined**U.S. PATENT DOCUMENTS**

*Exam. Init.	Document No.							Date	Name	Class	Subclass	Filing Date if Appropriate
/RSN/	6	7	6	3	3	0	8	Chu et al.	July 13, 2004 **			
/RSN/	6	5	1	6	2	7	6	Ghandour et al.	February 4, 2003 **			

FOREIGN PATENT DOCUMENT

Document No.							Date	Country	Class	SubClass	Translator Yes No	

** References cited in the International Search Report

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

/RSN/		Mutch et al. "The Limit Fold Change Model: A Practical Approach for Selecting Differentially Expresses Genes from Microarray Data" BMC Bioinformatics 2002, Vol. 3, No. 17, pages 1-11, see entire article, especially column 1-2, page 2 and column 2, page 3 **
/RSN/		Farley et al., "Model-Based Clustering, Discriminant Analysis, and Density Estimation Technical Report No. 380", Department of Statistics, University of Washington, October 2000, see entire article **
/RSN/		He Yang et al. "A segmental nearest neighbor normalization and gene identification method gives superior results for DNA-array analysis", PNAS, February 4, 2003 Vol. 100 No.3 Pages 1122-1127
/RSN/		B. M. Bolstad, et al. "A comparison of normalization methods for high density oligonucleotide array data based on variance and bias", Bioinformatics 19(2), 2003, pages 185-193
/RSN/		Bradley Efron et al. "Empirical Bayes Analysis of a Microarray Experiment", Journal of the American Statistical Association, December 2001, Vol. 96, No. 456, pages 1151-1160
/RSN/		Peter W. Jones et al. "Rectifiable sets and the Traveling Salesman Problem", Inventiones Mathematicae 102, 1-15, 1990, pages 1-15
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Examiner /Russell S. Negin/

Date Considered 02/21/2009

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/RSN/		Hans-George Muller et al., "Variable bandwidth kernel estimators of regression curves", The Annals of Statistics, Vol. 15, No. 1, March 1987, pages 182-201
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/RSN/		Gilad Lerman, "Quantifying Curvelike Structures of Measures by Using L_2 Jones Quantities", Communications on Pure and Applied Mathematics, 2003, pages 1294-1365

4840-9064-4225\1

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